

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being transmitted to Group  
Art Unit 2832, 703-872-9308, addressed to: Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450.

Date: September 14, 2004

June M. Keating

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SEP 14 2004

**PATENT  
36856.801**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Takeyoshi IKEURA et al.	Art Unit: 2832
Serial No.: 09/863,078	Examiner: T. Nguyen
Filed: May 22, 2001	
Title: TRANSFORMER	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

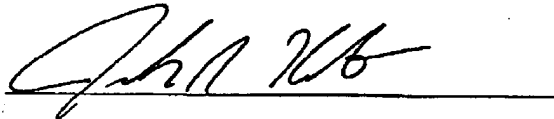
Pursuant to 37 C.F.R. § 1.56, submitted herewith is a First Office Action issued in a corresponding Chinese Patent Application. For the Examiner's convenience, we have enclosed an English translation of the Chinese Office Action from the corresponding Chinese Patent Application and a completed Form PTO-1449. Applicants did not submit herewith a copy of the U.S. reference as this is no longer required. The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

U.S. Serial No. 09/863,078  
September 14, 2004  
Page 2 of 2

I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement, and that this is the first citation of these prior art references by a foreign patent office in a counterpart foreign patent application. Accordingly, no fee is necessary for the filing of this statement. Should the Commissioner determine otherwise, the Commissioner is authorized to charge Deposit Account No. 50-1353 for any fee shortages, including the petition fee under 37 C.F.R. § 1.17(p).

Applicants respectfully request that the disclosed references be made of record in the subject application.

Respectfully submitted,



Attorneys for Applicant(s)

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PTO/SB/08A (04-03)

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	09/863,078
Filing Date	May 22, 2001
First Named Inventor	Takeyoshi Ikeura
Art Unit	2832
Examiner Name	T. Nguyen
Attorney Docket Number	36856.801

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	5,673,013 A	09/1997	MOODY	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number-Kind Code <sup>5</sup> (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

SEP 14 2004

**THE PATENT OFFICE OF THE STATE INTELLECTUAL PROPERTY OFFICE  
OF THE PEOPLE'S REPUBLIC OF CHINA**

Address: No. 6 Xi Tucheng Lu, Jimeng Qiao Haidian District, Beijing Post code: 100088 P.O. BOX: Beijing 8020

**Shanghai Patent & Trademark Law Office**Date of Dispatch  
July 9, 2004

Application No.: 01120708.6	Applicant: MURATA MANUFACTURING CO., LTD.
Application Date: May 15, 2001	Agent:
Title: TRANSFORMER	

**NOTICE ON OFFICE ACTION**

- ☒ According to the Request for Substantive Examination raised by the applicant and based on the provision of Item 1, Article 35 of the Patent Law, the Examiner has proceeded with the Examination as to Substance on the above mentioned application for patent for invention.  
☐ According to Item 2, Article 35 of the Chinese Patent Law, the Patent Office has decided to examine the above application for patent for invention.
- ☒ The applicant has requested that the filing date of  
May 22, 2000 at the JP Patent Office as the priority date,  
\_\_\_\_\_ at the \_\_\_\_\_ Patent Office as the priority date,  
\_\_\_\_\_ at the \_\_\_\_\_ Patent Office as the priority date,  
\_\_\_\_\_ at the \_\_\_\_\_ Patent Office as the priority date,  
☒ The applicant has already submitted the copy of the first filed prior application document certified by the receiving office of the country where the application was originally filed.  
☐ The applicant has not submitted the copy of the first filed prior application document certified by the receiving office of the country where the application was originally filed. It is deemed not having claimed priority according to the provision stipulated in Article 30 of the Patent Law.  
☐ This application is a PCT application.
- ☐ The applicant submitted on \_\_\_\_\_ and \_\_\_\_\_ the amendment documents.  
On examination, among them,  
the \_\_\_\_\_ submitted on \_\_\_\_\_ can not be accepted.  
the \_\_\_\_\_ submitted on \_\_\_\_\_ can not be accepted.  
Because the above amendment  
☐ does not conform with the provisions of Article 33 of the Chinese Patent Law,  
☐ does not conform with the provisions of Rule 51 of the Implementing Regulations of the Chinese Patent Law,  
Refer to the text of the Notice for the specific reasons why the amendment cannot be accepted

4. ☐ The examination has been proceeded on the original application documents.

☒ The examination is directed at the following application documents:

Claim 1-20, page 1-4 of the specification, page \_\_\_\_\_ of the drawing of the original application documents submitted on the date of filing.

Claim \_\_\_\_\_, page \_\_\_\_\_ of the specification, page 1-3 of the drawing submitted on Aug 1, 2001.

Claim \_\_\_\_\_, page \_\_\_\_\_ of the specification, page \_\_\_\_\_ of the drawing submitted on \_\_\_\_\_.

Claim \_\_\_\_\_, page \_\_\_\_\_ of the specification, page \_\_\_\_\_ of the drawing submitted on \_\_\_\_\_.

Abstract of the specification submitted on the filing date, the drawing of the Abstract submitted on Aug 1, 2001.

5. ☐ This Notice is made under the condition of no search having been conducted.

☒ This Notice is made under the condition of search having been conducted.

☒ This Notice has cited the below comparison documents (the number of which shall continue to be used in the subsequent examination procedures):

No.	Title of Document	Date of Publication (or the filing date of the conflicting Application)
1	US5673013A	Sep 30, 1997
2		
3		
4		

6. The conclusive opinion drawn from the examination:

☒ As regards the Specification:

☐ The contents of the application fall under the scope stipulated by Article 5 of the Patent Law for which no patent right shall be granted.

☐ The specification does not conform with the provision of Item 3, Article 26 of the Patent Law.

☒ The drafting of the specification does not conform with the provision of Rule 18, 19 of the Implementing Regulations.

☒ As regards the Claims:

☒ Claim 1, 11 does not possess the novelty as stipulated in Item 2, Article 22 of the Patent Law.

☒ Claim 3-10, 13-20 does not possess the inventiveness as stipulated in Item 3, Article 22 of the Patent Law.

☐ Claim \_\_\_\_\_ does not possess the practical applicability as stipulated in Item 4, Article 22 of the Patent Law.

☐ Claim \_\_\_\_\_ falls under the scope of Article 25 of the Patent Law where no patent right is to be granted.

☒ Claim 5, 7, 15, 17 does not conform with the provision of Item 4, Article 26 of the Patent Law.

☐ Claim \_\_\_\_\_ does not conform with the provision of Item 1, Article 31 of the Patent Law.

☐ Claim \_\_\_\_\_ does not conform with the definition of invention as stipulated in Item 1, Article 2 of the Implementing Regulations of the Patent Law.

☐ Claim \_\_\_\_\_ does not conform with the provision of Item 1, Rule 13 of the Implementing Regulations of the Patent Law.

☒ Claim 11, 16, 18 does not conform with the provisions of Rules 20 of the Implementing Regulations of the Patent Law.

☒ Claim 1, 11 does not conform with the provisions of Rules 22 of the Implementing Regulations of

the Patent Law.

Refer to the text of this Notice for the specific analyses of the conclusive opinion.

7. Based on the above conclusive opinion, the Examiner deems that:

- ☐ The applicant shall amend the application documents in accordance with the requirements raised in the text of the Notice.
- ☒ The applicant shall discuss in his observations reasons why this application for patent can be granted a patent right, and amend the portions indicated in the text of the Notice which have been deemed as not conforming with the provisions, or no patent right shall be granted.
- ☐ There are no substantive contents in the application for patent that can be granted a patent right. If the applicant does not present reasons or the reasons presented are not sufficient, the application shall be rejected.

8. The applicant is asked to note the following items:

- (1) According to the provision of Article 37 of the Patent Law, the applicant shall submit his observations within four months from the receipt of this Notice. Where, without justified reasons, the applicant does not respond at the expiration of said date, the application shall be deemed to have been withdrawn.
- (2) The applicant shall amend his application according to Article 33 of the Patent Law. The amended documents shall be in duplicate, and the form, in conformity with the relevant provisions in the Examination Guide.
- (3) The applicant and/or his agent can not, without first making an appointment, go to the Patent Office to have an interview with the Examiner.
- (4) The observations and/or the amended documents shall be mailed or delivered to Department of Receipt, the Patent Office of the State Intellectual Property Office. No documents shall possess legal effects if not mailed or delivered to Department of Receipt.

9. The text portion of this Notice totals 2 page(s), and includes the following attachment(s):

- ☒ duplicate copy(ies) of cited comparison document(s), altogether 1 copy(ies) 8 pages.
- ☐

Examination Department: \_\_\_\_\_ Examiner(Seal): \_\_\_\_\_

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